

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
25 August 2005 (25.08.2005)

PCT

(10) International Publication Number  
**WO 2005/078465 A1**

(51) International Patent Classification<sup>7</sup>: **G01R 31/3185**

(21) International Application Number:

PCT/EP2005/001629

(22) International Filing Date: 17 February 2005 (17.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/544,319 17 February 2004 (17.02.2004) US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

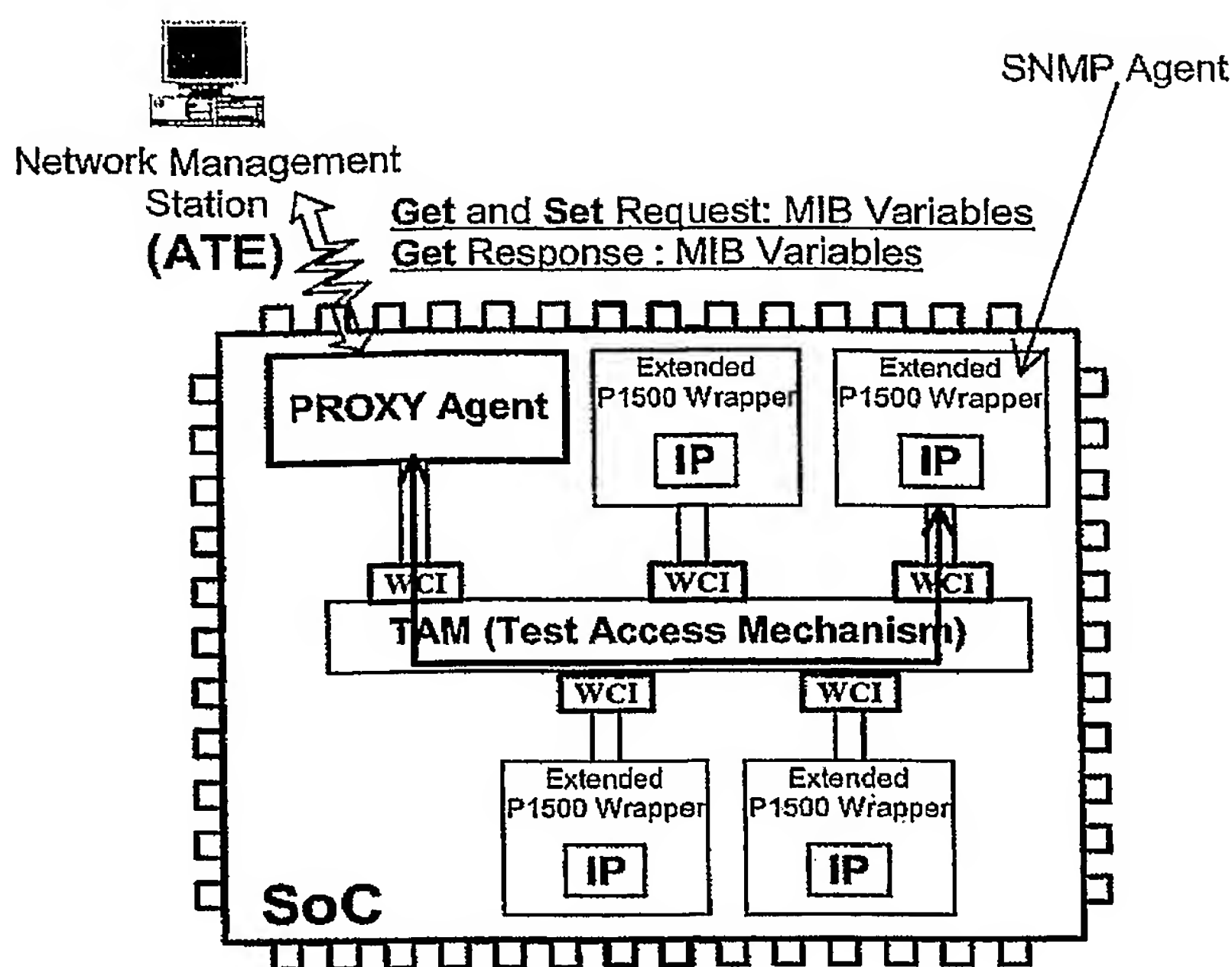
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: INTEGRATED CIRCUIT CHIP WITH COMMUNICATION MEANS ENABLING REMOTE CONTROL OF TESTING MEANS OF IP CORES OF THE INTEGRATED CIRCUIT



(57) Abstract: The present invention relates to the testing of functional or IP cores forming part of a system on chip, SoC. The invention is implemented using a testing means and a communication means to test at least one functional or IP core. The testing means comprises a wrapper in which the core is embedded, this wrapper implements preferably the IEEE P1500 standard architecture but can also implement other standard architectures. The testing means can be extended to a Simple Network Management Protocol, SNMP, the widely adopted TCP/IP management protocol. The communication means comprises a test bus connected to the communication network. The proxy agent can implement the SNMP protocol, among others.



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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